



CITY of NOVI CITY COUNCIL

Agenda Item E
August 12, 2013

SUBJECT: Approval of the final payment to Hard Rock Concrete, Inc. for the 2012 Neighborhood Road Program, in the amount of \$57,097.10.

SUBMITTING DEPARTMENT: Department of Public Services, Engineering Division *BTC*

CITY MANAGER APPROVAL: *[Signature]*

EXPENDITURE REQUIRED	\$ 57,097.10
AMOUNT BUDGETED	\$1,187,900.00
LINE ITEM NUMBER	203-203.00-865.411

BACKGROUND INFORMATION:

The 2012 Neighborhood Road Program was awarded to Hard Rock Concrete, Inc. in the amount of \$1,012,788 at the June 4, 2012 City Council meeting. The following street segments were addressed in the 2012 program:

Road Segment	From	To	Material	PASER	Treatment
Glen Haven Cir	E. Glen Haven Cir	Broquet Dr.	Concrete	2-4	Joint/Slab Repair
Laramie	Eleven Mile	Cheyenne	Concrete	4-5	Joint/Slab Repair
Foxton Dr	9 Mile Rd	Steeple Path	Concrete	4	Joint/Slab Repair
Louvert Ct	Midway Dr	End of cul-de-sac	Concrete	4	Reconstruct
Fairway Hills Dr	Simmons Dr	Surfside Rd	Concrete	3	Joint/Slab Repair
Braydon Ct	White Pines Dr	End of cul-de-sac	Concrete	3	Reconstruct
Westminster Cir	Squire Rd	Haggerty Rd	Asphalt	4-5	Mill and Overlay
Squire Rd	Nilan Dr	Westminster Cir	Asphalt	4-5	Mill and Overlay
Cottisford Rd	Novi Rd	City Limits	Asphalt	2	Reconstruct
Jamestowne Rd	Ten Mile Rd	Yorkshire Dr	Asphalt	8	Drainage Improve.
Bedford Dr	Galway Dr	Center St	Concrete	4-5	Joint/Slab Repair
Argyle St	White Hall Ln	White Pines Dr	Concrete	4-5	Joint/Slab Repair
Kingspointe Dr	Queenspointe Dr	Ridge Rd. East	Concrete	4-5	Joint/Slab Repair
Cherry Hill Rd	Hill Dr	Highlands Dr	Concrete	4-5	Joint/Slab Repair

Engineering staff worked with the engineering consultant for this project, Orchard, Hiltz & McCliment, Inc., to review and verify the final contract payment amount of \$57,097.10 that is due the contractor (Final Pay Estimate No. 5, attached). The City Attorney reviewed the documentation and found it to be in an acceptable form (Beth Saarela's July 25, 2013 letter, attached).

There were four approved change orders for this project resulting in a net increase of \$85,833.85 to the construction contract or 8.5% over the awarded amount. The first change order added four more street segments to the contract at an increased cost of \$47,740. The following street segments were added: Bedford Drive from Galway Drive to Center Street; Argyle Street from Whitehall Lane to White Pines Drive; Kingspointe Drive from Queenspointe to Ridge Road East; and Cherry Hill Road from Hill Drive to Highlands Drive. The second change order balanced original quantities for Westminster Circle and

Squire Road, increasing the contract by \$22,482.80. The third change order increased quantities for Glen Haven Circle to add additional concrete panels abutting this year's work, in the amount of \$98,600. The fourth and final change order balanced all line items in the contract, for a decrease of \$82,988.95. The approved change orders resulted in a final contract price of \$1,098,621.85.

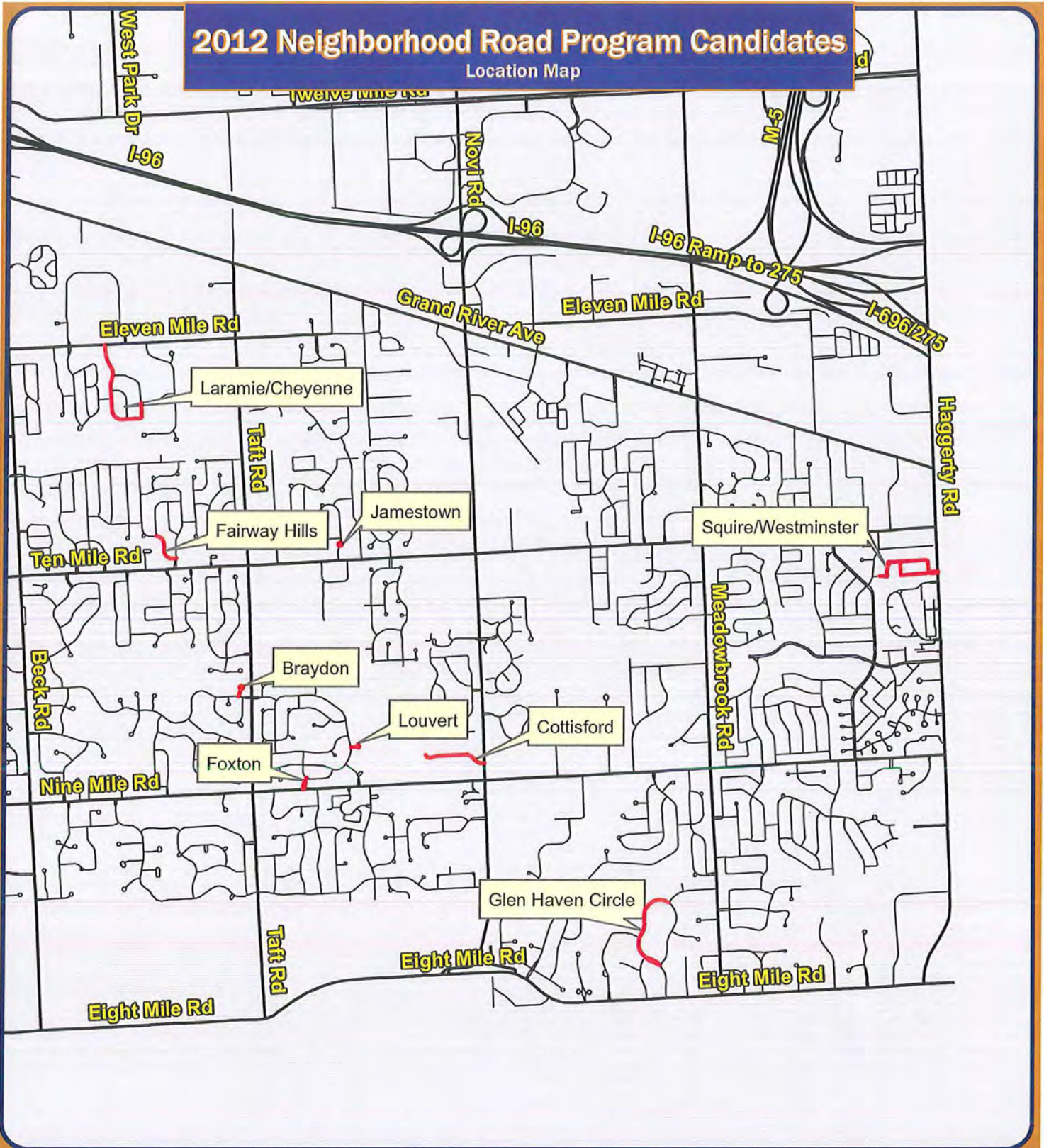
RECOMMENDED ACTION: Approval of the final payment to Hard Rock Concrete, Inc. for the 2012 Neighborhood Road Program, in the amount of \$57,097.10.

	1	2	Y	N
Mayor Gatt				
Mayor Pro Tem Staudt				
Council Member Casey				
Council Member Fischer				

	1	2	Y	N
Council Member Margolis				
Council Member Mutch				
Council Member Wrobel				

2012 Neighborhood Road Program Candidates

Location Map



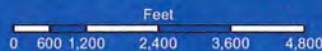
Map Author: Croy
 Date: 5/17/12
 Project: 2012 Neighborhood Roads
 Version #: v1.1



City of Novi
 Engineering Division
 Department of Public Services
 26300 Delwal Drive
 Novi, MI 48375
 cityofnovi.org

MAP INTERPRETATION NOTICE

Map information depicted is not intended to replace or substitute for any official or primary source. This map was intended to meet National Map Accuracy Standards and use the most recent, accurate sources available to the people of the City of Novi. Boundary measurements and area calculations are approximate and should not be construed as survey measurements performed by a licensed Michigan Surveyor as defined in Michigan Public Act 132 of 1970 as amended. Please contact the City GIS Manager to confirm source and accuracy information related to this map.



1 inch = 3,040 feet



JOHNSON ROSATI SCHULTZ JOPPICH PC

34405 W. Twelve Mile Road, Suite 200 ~ Farmington Hills, Michigan 48331-5627
Phone: 248.489.4100 | Fax: 248.489.1726

Elizabeth Kudla Saarela
esaarela@jrsjlaw.com

www.johnsonrosati.com

July 25, 2013

Judy Reedy and Nevrus Nazarko
Finance Department
CITY OF NOVI
45175 W. Ten Mile Road
Novi, MI 48375

RE: 2012 Neighborhood Road Program
Hard Rock Concrete

Dear Ms. Reedy and Mr. Nazarko:

We have received and reviewed the following closing documents for the 2012 Neighborhood Road Program:

1. Application for Final Payment
2. Contractor's Sworn Statement
3. Maintenance and Guarantee Bond Rider
4. Waivers of Lien
5. Consent of Surety

The closing documents appear to be in order subject to approval of the Application by City Staff.

If you have any questions regarding the above, please do not hesitate to contact me.

Very truly yours,

JOHNSON, ROSATI, SCHULTZ & JOPPICH, P.C.

Elizabeth Kudla Saarela

Judy Reedy and Nevrus Nazarko
Finance Department
CITY OF NOVI
July 25, 2013
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EKS

Enclosures

C: Maryanne Cornelius, Clerk (w/Enclosures)
Clay Pearson, City Manager (w/Enclosures)
Aaron Staup, Construction Engineering Coordinator (w/Enclosures)
Chris Donajkowski, OHM (w/Enclosures)
Thomas R. Schultz, Esquire (w/Enclosures)

July 18, 2013

Mr. Aaron Staup
Construction Engineering Coordinator
City of Novi
26300 Lee BeGole Drive
Novi, Michigan 48375

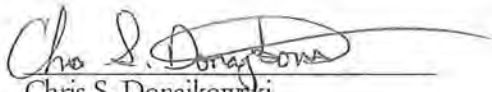
Regarding: 2012 Neighborhood Road Program
OHM Job No. 0163-12-0083

Dear Mr. Staup:

Enclosed are Application for Progress Payment No. 5 (FINAL) and the following close out documents for the referenced project. The documents include: 1) Consent of Surety; 2) Rider increasing the bond amount; 3) Contractor's Sworn Statement/Schedule B; and 4) Full Unconditional Waivers from subcontractors and suppliers.

Hard Rock Concrete has completed the work shown on the attached construction estimate for the period ending July 1, 2013 and we would recommend payment to the Contractor in the amount of \$57,097.10 which includes the full release of previously held retainage.

Sincerely,
OHM Advisors



Chris S. Donajkowski
Project Engineer

cc: Hard Rock Concrete, 38146 Abruzzi Drive, Westland, MI 48185
File

P:\0126_0165\0163110111_Neighborhood_Roads\CONST\Estimates_Change Orders\Estimates\No.5\2012 NRP Est No.5 (FINAL).doc

REMIT TO:

OHM Advisors

34000 PLYMOUTH ROAD
LIVONIA, MICHIGAN 48150

T 734.522.6711
F 734.522.6427

OHM-Advisors.com



CITY OF NOVI

26300 Lee BeGole Dr.
Novi, Michigan 48375
Tel: (248) 347-0454
Fax: (248) 735-5659

APPLICATION FOR PROGRESS PAYMENT

PROJECT: 2012 Neighborhood Road Program

NOVI PROJECT NO.: 11-2003

PAYMENT NO.: 5 (FINAL)

OWNER: City of Novi
45175 W. Ten Mile Road
Novi, Michigan 48375

ENGINEER: OHM Inc.
34000 Plymouth Road
Livonia, MI 48150

CONTRACTOR: Hard Rock Concrete
38146 Abruzzi Drive
Westland, MI 48185

CONTRACT AMOUNT

ORIGINAL: \$ 1,012,788.00
REVISED: \$ 1,098,621.85

SUBSTANTIAL COMPLETION DATE

ORIGINAL: October 7, 2012
REVISED:

DATES OF ESTIMATE

FROM: October 13, 2012
TO: July 1, 2013

SECTION 1. COST OF COMPLETED WORK TO DATE

Item No.	Description of Item	Unit	CONTRACT ITEMS (Original)			CONTRACT ITEMS (Revised)			THIS PERIOD			TOTAL TO DATE		
			Quantity	Cost/Unit	Total Amt	Quantity	Cost/Unit	Total Amt	Quantity	Amount	%	Quantity	Amount	%
0	"Crew Day" - Westminister Circle-Div A	CD	7	\$ 615.00	\$ 4,305.00	10.50	\$ 615.00	\$ 6,457.50	-4.50	\$ (2,767.50)	-43%	10.50	\$ 6,457.50	100%
0	"Crew Day" - Squire Road-Div B	CD	8	\$ 615.00	\$ 4,920.00	14	\$ 615.00	\$ 8,610.00				14.00	\$ 8,610.00	100%
0	"Crew Day" - Glen Haven Circle-Div C	CD	10	\$ 615.00	\$ 6,150.00	23.50	\$ 615.00	\$ 14,452.50	8.50	\$ 5,227.50	36%	23.50	\$ 14,452.50	100%
0	"Crew Day" - Cottisford Road-Div D	CD	8	\$ 615.00	\$ 4,920.00	11.25	\$ 615.00	\$ 6,918.75	3.25	\$ 1,998.75	29%	11.25	\$ 6,918.75	100%
0	"Crew Day" - Foxton Drive-9 Mile to Steeple Path-Div E	CD	5	\$ 615.00	\$ 3,075.00	7	\$ 615.00	\$ 4,305.00	2.00	\$ 1,230.00	29%	7.00	\$ 4,305.00	100%
0	"Crew Day" - Louvert Court-Div F	CD	4	\$ 615.00	\$ 2,460.00	8.75	\$ 615.00	\$ 5,381.25	4.75	\$ 2,921.25	54%	8.75	\$ 5,381.25	100%
0	"Crew Day" - Braydon Court-Div G	CD	6	\$ 615.00	\$ 3,690.00	13.25	\$ 615.00	\$ 8,148.75	7.25	\$ 4,458.75	55%	13.25	\$ 8,148.75	100%
0	"Crew Day" - Fairway Hills Drive-Simmons Road to Surfside-Div H	CD	6	\$ 615.00	\$ 3,690.00	8.25	\$ 615.00	\$ 5,073.75	2.25	\$ 1,383.75	27%	8.25	\$ 5,073.75	100%
0	"Crew Day" - Laramie and Cheyenne Drive-Div I	CD	6	\$ 615.00	\$ 3,690.00	6	\$ 615.00	\$ 3,690.00				6.00	\$ 3,690.00	100%
0	"Crew Day" - Jamestowne Road at Yorkshire Dr-Div J	CD	4	\$ 615.00	\$ 2,460.00	2.75	\$ 615.00	\$ 1,691.25	-1.25	\$ (768.75)	-45%	2.75	\$ 1,691.25	100%
0	"Crew Day" - Division K	CD				7.50	\$ 615.00	\$ 4,612.50	-6.50	\$ (3,997.50)	-87%	7.50	\$ 4,612.50	100%
DIVISION A - Westminister Circle														
1	Mobilization, Max. 10%	LS	1	\$ 100.00	\$ 100.00	1	\$ 100.00	\$ 100.00				1.00	\$ 100.00	100%
2	Audio Video Route Survey	LS	1	\$ 1,000.00	\$ 1,000.00	1	\$ 1,000.00	\$ 1,000.00				1.00	\$ 1,000.00	100%
3	Traffic Maintenance and Control	LS	1	\$ 1,000.00	\$ 1,000.00	1	\$ 1,000.00	\$ 1,000.00				1.00	\$ 1,000.00	100%
4	Flag Control	LS	1	\$ 2,000.00	\$ 2,000.00	1	\$ 2,000.00	\$ 2,000.00				1.00	\$ 2,000.00	100%
5	Crew Day - Squire Road-Div A						\$ -	\$ -				0.00	\$ -	
6	Pavt, Rem	Syd	1900	\$ 5.00	\$ 9,500.00	1624.78	\$ 5.00	\$ 8,123.90				1624.78	\$ 8,123.90	100%
7	Curb and Gutter, Rem	Ft	372	\$ 10.00	\$ 3,720.00	395.70	\$ 10.00	\$ 3,957.00				395.70	\$ 3,957.00	100%
8	Cold Milling HMA Surface, 2 inch	Syd	3500	\$ 2.50	\$ 8,750.00	1933	\$ 2.50	\$ 4,832.50				1933.00	\$ 4,832.50	100%
9	Erosion Contol, Inlet Protection, Silt Sack	Ea	7	\$ 150.00	\$ 1,050.00	7	\$ 150.00	\$ 1,050.00				7.00	\$ 1,050.00	100%
10	Maintenance Aggregate	Ton	100	\$ 15.00	\$ 1,500.00	25	\$ 15.00	\$ 375.00				25.00	\$ 375.00	100%
11	Aggregate Base, 21AA, 8 inch	Syd	1750	\$ 10.00	\$ 17,500.00	1745.30	\$ 10.00	\$ 17,453.00				1745.30	\$ 17,453.00	100%
12	Subgrade Undercutting, Type II (Modified)	Cyd	145	\$ 20.00	\$ 2,900.00	0	\$ 20.00	\$ -				0.00	\$ -	
13	Curb and Gutter, Conc, Det D	Ft	372	\$ 30.00	\$ 11,160.00	435.20	\$ 30.00	\$ 13,056.00				435.20	\$ 13,056.00	100%
14	HMA, 3C	Ton	192	\$ 80.00	\$ 15,360.00	277.91	\$ 80.00	\$ 22,232.80				277.91	\$ 22,232.80	100%
15	HMA, 13A	Ton	144	\$ 80.00	\$ 11,520.00	438.94	\$ 80.00	\$ 35,115.20				438.94	\$ 35,115.20	100%
16	Conduit, Direct Burial, Trench B, 3 inch	Ft	120	\$ 20.00	\$ 2,400.00	50.20	\$ 20.00	\$ 1,004.00				50.20	\$ 1,004.00	100%

TOTAL THIS SHEET \$ 89,460.00 \$ 111,299.40 \$ - \$ 111,299.40 100%



CITY OF NOVI

26300 Lee BeGole Dr.
Novi, Michigan 48375
Tel: (248) 347-0454
Fax: (248) 735-5659

APPLICATION FOR PROGRESS PAYMENT

PROJECT: 2012 Neighborhood Road Program

NOVI PROJECT NO.: 11-2003

PAYMENT NO.: 5 (FINAL)

SECTION 1. COST OF COMPLETED WORK TO DATE														
Item No.	Description of Item	Unit	CONTRACT ITEMS (Original)			CONTRACT ITEMS (Revised)			THIS PERIOD			TOTAL TO DATE		
			Quantity	Cost/Unit	Total Amt	Quantity	Cost/Unit	Total Amt	Quantity	Amount	%	Quantity	Amount	%
17	Structure Cover, Adj, Case 1	Ea	8	\$ 175.00	\$ 1,400.00	8	\$ 175.00	\$ 1,400.00				8.00	\$ 1,400.00	100%
18	Structure, Recon	Vft	5	\$ 200.00	\$ 900.00	2.50	\$ 200.00	\$ 500.00				2.50	\$ 500.00	100%
19	Frame and Cover, Replace	LS	8	\$ 600.00	\$ 4,800.00	0.00	\$ 600.00					0.00		
20	Sidewalk, Conc, 4 inch	LS	500	\$ 3.25	\$ 1,625.00	136	\$ 3.25	\$ 442.00				136.00	\$ 442.00	100%
21	Sidewalk, Conc, 8 inch	LS	300	\$ 4.00	\$ 1,200.00	0.00	\$ 4.00					0.00		
22	Sidewalk Ramp, ADA	Day	400	\$ 20.00	\$ 8,000.00	197	\$ 20.00	\$ 3,940.00				197.00	\$ 3,940.00	100%
23	Irrigation Piping	Syd	150	\$ 2.00	\$ 300.00	0	\$ 2.00					0.00		
24	Sprinkler Head, Adj	Ft	10	\$ 40.00	\$ 400.00	0	\$ 40.00					0.00		
25	Sprinkler Head, Replace	Syd	10	\$ 40.00	\$ 400.00	0	\$ 40.00					0.00		
DIVISION B: Squire Road														
1	Mobilization, Max. 10%	LS	1	\$ 100.00	\$ 100.00	1	\$ 100.00	\$ 100.00				1.00	\$ 100.00	100%
2	Audio Video Route Survey	LS	1	\$ 1,300.00	\$ 1,300.00	1	\$ 1,300.00	\$ 1,300.00				1.00	\$ 1,300.00	100%
3	Traffic Maintenance and Control	LS	1	\$ 1,000.00	\$ 1,000.00	1	\$ 1,000.00	\$ 1,000.00				1.00	\$ 1,000.00	100%
4	Flag Control	LS	1	\$ 3,000.00	\$ 3,000.00	1	\$ 3,000.00	\$ 3,000.00				1.00	\$ 3,000.00	100%
5	<i>Crack Dressing - See Item 14 - Det D</i>	Day										0.00		
6	Pavt, Rem	Syd	3450	\$ 5.00	\$ 17,250.00	2106.90	\$ 5.00	\$ 10,534.50				2106.90	\$ 10,534.50	100%
7	Curb and Gutter, Rem	Ft	475	\$ 10.00	\$ 4,750.00	556.30	\$ 10.00	\$ 5,563.00				556.30	\$ 5,563.00	100%
8	Cold Milling HMA Surface, 2 inch	Syd	6700	\$ 2.50	\$ 16,750.00	4593	\$ 2.50	\$ 11,482.50				4593.00	\$ 11,482.50	100%
9	Erosion Control, Inlet Protection, Silt Sack	Ea	12	\$ 150.00	\$ 1,800.00	12	\$ 150.00	\$ 1,800.00				12.00	\$ 1,800.00	100%
10	Maintenance Aggregate	Ton	75	\$ 15.00	\$ 1,125.00	0	\$ 15.00					0.00		
11	Aggregate Base, 21AA, 8 inch	Syd	3400	\$ 10.00	\$ 34,000.00	2496.90	\$ 10.00	\$ 24,969.00				2496.90	\$ 24,969.00	100%
12	Subgrade Undercutting, Type II (Modified)	Cyd	277	\$ 20.00	\$ 5,540.00	0	\$ 20.00					0.00		
13	Curb and Gutter, Conc, Det D	Ft	475	\$ 30.00	\$ 14,250.00	683.70	\$ 30.00	\$ 20,511.00				683.70	\$ 20,511.00	100%
14	HMA, 3C	Ton	366	\$ 80.00	\$ 29,280.00	365.64	\$ 80.00	\$ 29,251.20				365.64	\$ 29,251.20	100%
15	HMA, 13A	Ton	274	\$ 80.00	\$ 21,920.00	664.74	\$ 80.00	\$ 53,179.20				664.74	\$ 53,179.20	100%
16	Structure Cover, Adj, Case 1	Ea	12	\$ 175.00	\$ 2,100.00	7	\$ 175.00	\$ 1,225.00				7.00	\$ 1,225.00	100%
17	Structure, Recon	Vft	6	\$ 200.00	\$ 1,200.00	3	\$ 200.00	\$ 600.00				3.00	\$ 600.00	100%
18	Frame and Cover, Replace	Ea	2	\$ 600.00	\$ 1,200.00	2	\$ 600.00	\$ 1,200.00				2.00	\$ 1,200.00	100%
19	Sidewalk, Conc, 4 inch	Sft	250	\$ 3.25	\$ 812.50	282	\$ 3.25	\$ 916.50				282.00	\$ 916.50	100%
20	Sidewalk Ramp, ADA	Sft	500	\$ 20.00	\$ 10,000.00	147.70	\$ 20.00	\$ 2,954.00				147.70	\$ 2,954.00	100%
21	Irrigation Piping	Ft	150	\$ 2.00	\$ 300.00	0	\$ 2.00					0.00		
22	Sprinkler Head, Adj	Ea	10	\$ 40.00	\$ 400.00	0	\$ 40.00					0.00		
23	Sprinkler Head, Replace	Ea	10	\$ 40.00	\$ 400.00	0	\$ 40.00					0.00		
TOTAL FROM THIS SHEET					\$ 187,502.50		\$ 175,867.90		\$ -		\$ 175,867.90			
TOTAL FROM OTHER SHEET					\$ 89,460.00		\$ 111,299.40		\$ -		\$ 111,299.40			
SUBTOTAL					\$ 276,962.50		\$ 287,167.30		\$ -		\$ 287,167.30		100%	



CITY OF NOVI

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Novi, Michigan 48375
Tel: (248) 347-0454
Fax: (248) 735-5659

APPLICATION FOR PROGRESS PAYMENT

PROJECT: 2012 Neighborhood Road Program NOVI PROJECT NO.: 11-2003 PAYMENT NO.: 5 (FINAL)
SECTION 1. COST OF COMPLETED WORK TO DATE

Item No.	Description of Item	Unit	CONTRACT ITEMS (Original)			CONTRACT ITEMS (Revised)			THIS PERIOD			TOTAL TO DATE		
			Quantity	Cost/Unit	Total Amt	Quantity	Cost/Unit	Total Amt	Quantity	Amount	%	Quantity	Amount	%
DIVISION C: W. Glen Haven Circle														
1	Mobilization, Max. 10%	LS	1	\$ 100.00	\$ 100.00	1	\$ 100.00	\$ 100.00				1.00	\$ 100.00	100%
2	Audio Video Route Survey	LS	1	\$ 1,500.00	\$ 1,500.00	1	\$ 1,500.00	\$ 1,500.00				1.00	\$ 1,500.00	100%
3	Traffic Maintenance and Control	LS	1	\$ 2,000.00	\$ 2,000.00	1	\$ 2,000.00	\$ 2,000.00				1.00	\$ 2,000.00	100%
4	Flag Control	LS	1	\$ 1,000.00	\$ 1,000.00	0	\$ 1,000.00	\$ -				0.00	\$ -	
5	Tree Care - Four (4) in. Dia. or Less											0.00	\$ -	
6	Pavt. Rem	Syd	4500	\$ 5.00	\$ 22,500.00	5887.60	\$ 5.00	\$ 29,438.00				5887.60	\$ 29,438.00	100%
7	Erosion Control, Inlet Protection, Silt Sack	Ea	4	\$ 150.00	\$ 600.00	0	\$ 150.00	\$ -				0.00	\$ -	
8	Maintenance Aggregate	Ton	94	\$ 15.00	\$ 1,410.00	0	\$ 15.00	\$ -				0.00	\$ -	
9	Aggregate Base, 21AA, 6 inch	Syd	4200	\$ 8.00	\$ 33,600.00	5163.10	\$ 8.00	\$ 41,304.80				5163.10	\$ 41,304.80	100%
10	Subgrade Undercutting, Type II (Modified)	Cyd	355	\$ 20.00	\$ 7,100.00	5	\$ 20.00	\$ 100.00				5.00	\$ 100.00	100%
11	Pavt Repr w/ Intg Curb, Nonreinf Conc, 8 inch	Syd	4200	\$ 30.00	\$ 126,000.00	5864.20	\$ 30.00	\$ 175,926.00				5864.20	\$ 175,926.00	100%
12	HMA Approach	Ton	20	\$ 175.00	\$ 3,500.00	0	\$ 175.00	\$ -				0.00	\$ -	
13	Resealing Joints with Hot-Poured Rubber	lbs	1220	\$ 2.20	\$ 2,684.00	3578	\$ 2.20	\$ 7,871.60				3578.00	\$ 7,871.60	100%
14	Saw Cut, Repair	Ft	750	\$ 5.00	\$ 3,750.00	0	\$ 5.00	\$ -				0.00	\$ -	
15	Sidewalk Ramp, ADA	Sfl	1600	\$ 20.00	\$ 32,000.00	155.90	\$ 20.00	\$ 3,118.00				155.90	\$ 3,118.00	100%
16	Structure Cover, Adj, Case 1	Ea	15	\$ 175.00	\$ 2,625.00	18	\$ 175.00	\$ 3,150.00				18.00	\$ 3,150.00	100%
17	Structure, Recon	Vft	1	\$ 200.00	\$ 200.00	8.55	\$ 200.00	\$ 1,710.00				8.55	\$ 1,710.00	100%
18	Frame and Cover, Replace	Ea	4	\$ 600.00	\$ 2,400.00	0	\$ 600.00	\$ -				0.00	\$ -	
19	Irrigation Piping	Ft	150	\$ 2.00	\$ 300.00	0	\$ 2.00	\$ -				0.00	\$ -	
20	Sprinkler Head, Adj	Ea	10	\$ 40.00	\$ 400.00	0	\$ 40.00	\$ -				0.00	\$ -	
21	Sprinkler Head, Replace	Ea	10	\$ 40.00	\$ 400.00	0	\$ 40.00	\$ -				0.00	\$ -	
22	Underdrain, Subgrade, 6 inch	Ft				3104	\$ 8.00	\$ 24,832.00				3104.00	\$ 24,832.00	100%
DIVISION D: Cottisford Road														
1	Mobilization, Max. 10%	LS	1	\$ 100.00	\$ 100.00	1	\$ 100.00	\$ 100.00				1.00	\$ 100.00	100%
2	Audio Video Route Survey	LS	1	\$ 1,300.00	\$ 1,300.00	1	\$ 1,300.00	\$ 1,300.00				1.00	\$ 1,300.00	100%
3	Traffic Maintenance and Control	LS	1	\$ 2,000.00	\$ 2,000.00	1	\$ 2,000.00	\$ 2,000.00				1.00	\$ 2,000.00	100%
4	Flag Control	LS	1	\$ 1,500.00	\$ 1,500.00	1	\$ 1,500.00	\$ 1,500.00				1.00	\$ 1,500.00	100%
5	Tree Care - Four (4) in. Dia. or Less											0.00	\$ -	
6	Erosion Control, Silt Fence	Ft	500	\$ 2.00	\$ 1,000.00	0	\$ 2.00	\$ -				0.00	\$ -	
7	Pavt. Rem	Syd	3300	\$ 5.00	\$ 16,500.00	3229.70	\$ 5.00	\$ 16,148.50				3229.70	\$ 16,148.50	100%
TOTAL FROM THIS SHEET					\$ 266,469.00		\$ 312,098.90		\$ -		\$ 312,098.90			
TOTAL FROM OTHER SHEETS					\$ 276,962.50		\$ 287,167.30		\$ -		\$ 287,167.30			
SUBTOTAL					\$ 543,431.50		\$ 599,266.20		\$ -		\$ 599,266.20		100%	



CITY OF NOVI

26300 Lee BeGole Dr.
 Novi, Michigan 48375
 Tel: (248) 347-0454
 Fax: (248) 735-5659

APPLICATION FOR PROGRESS PAYMENT

PROJECT: 2012 Neighborhood Road Program

NOVI PROJECT NO.: 11-2003

PAYMENT NO.: 5 (FINAL)

SECTION 1. COST OF COMPLETED WORK TO DATE

Item No.	Description of Item	Unit	CONTRACT ITEMS (Original)			CONTRACT ITEMS (Revised)			THIS PERIOD			TOTAL TO DATE		
			Quantity	Cost/Unit	Total Amt	Quantity	Cost/Unit	Total Amt	Quantity	Amount	%	Quantity	Amount	%
8	Maintenance Aggregate	Ton	100	\$ 15.00	\$ 1,500.00	0	\$ 15.00	\$ -				0.00	\$ -	
9	Station Grading	Sta	15	\$ 200.00	\$ 3,000.00	13.56	\$ 200.00	\$ 2,712.00				13.56	\$ 2,712.00	100%
10	Aggregate Base, 21AA, 8 inch	Syd	3500	\$ 10.00	\$ 35,000.00	3601.20	\$ 10.00	\$ 36,012.00				3601.20	\$ 36,012.00	100%
11	Subgrade Undercutting, Type II (Modified)	Cyd	391	\$ 20.00	\$ 7,820.00	0	\$ 20.00	\$ -				0.00	\$ -	
12	HMA, 3C	Ton	517	\$ 80.00	\$ 41,360.00	416	\$ 80.00	\$ 33,280.00				416.00	\$ 33,280.00	100%
13	HMA, 13A	Ton	387	\$ 80.00	\$ 30,960.00	293.11	\$ 80.00	\$ 23,448.80				293.11	\$ 23,448.80	100%
14	HMA Approach	Ton	25	\$ 175.00	\$ 4,375.00	37.38	\$ 175.00	\$ 6,541.50				37.38	\$ 6,541.50	100%
15	Culv, Rem	Ft	30	\$ 10.00	\$ 300.00	54	\$ 10.00	\$ 540.00				54.00	\$ 540.00	100%
16	Culv, CI A, CSP, 12 inch	Ft	30	\$ 30.00	\$ 900.00	52	\$ 30.00	\$ 1,560.00				52.00	\$ 1,560.00	100%
17	Culv End Section, Metal, 12"	Ea	2	\$ 150.00	\$ 300.00	4	\$ 150.00	\$ 600.00				4.00	\$ 600.00	100%
18	Ditching	Ft	300	\$ 15.00	\$ 4,500.00	115	\$ 15.00	\$ 1,725.00				115.00	\$ 1,725.00	100%
19	Salv Existing Headwall	Ea	1	\$ 300.00	\$ 300.00	0	\$ 300.00	\$ -				0.00	\$ -	
20	Post, Mailbox, Remove and Reset	Ea	3	\$ 50.00	\$ 150.00	0	\$ 50.00	\$ -				0.00	\$ -	
21	Restoration	LS	1	\$ 1,500.00	\$ 1,500.00	1	\$ 1,500.00	\$ 1,500.00				1.00	\$ 1,500.00	100%
DIVISION E: Foxton Drive - 9 Mile to Steeple Path														
1	Mobilization, Max. 10%	LS	1	\$ 100.00	\$ 100.00	1	\$ 100.00	\$ 100.00				1.00	\$ 100.00	100%
2	Aggregate Base, 21AA, 6 inch	LS	1	\$ 1,000.00	\$ 1,000.00	1	\$ 1,000.00	\$ 1,000.00				1.00	\$ 1,000.00	100%
3	Traffic Maintenance and Control	LS	1	\$ 2,000.00	\$ 2,000.00	1	\$ 2,000.00	\$ 2,000.00				1.00	\$ 2,000.00	100%
4	Flag Control	LS	1	\$ 1,000.00	\$ 1,000.00	1	\$ 1,000.00	\$ 1,000.00				1.00	\$ 1,000.00	100%
5	Sign, 2' x 4' - 3' x 4' - 4' x 4' - 6' x 4'	Day										0.00		
6	Pavt, Rem	Syd	1350	\$ 5.00	\$ 6,750.00	1037.30	\$ 5.00	\$ 5,186.50				1037.30	\$ 5,186.50	100%
7	Erosion Control, Inlet Protection, Silt Sack	Ea	2	\$ 150.00	\$ 300.00	2	\$ 150.00	\$ 300.00				2.00	\$ 300.00	100%
8	Maintenance Aggregate	Ton	30	\$ 15.00	\$ 450.00	0	\$ 15.00	\$ -				0.00	\$ -	
9	Aggregate Base, 21AA, 6 inch	Syd	1300	\$ 8.00	\$ 10,400.00	1023.30	\$ 8.00	\$ 8,186.40				1023.30	\$ 8,186.40	100%
10	Subgrade Undercutting, Type II (Modified)	Cyd	112	\$ 20.00	\$ 2,240.00	31.90	\$ 20.00	\$ 638.00				31.90	\$ 638.00	100%
11	Pavt Repr w/ Intg Curb, Nonreinf Conc, 8 inch	Syd	800	\$ 30.00	\$ 24,000.00	651.10	\$ 30.00	\$ 19,533.00				651.10	\$ 19,533.00	100%
12	Conc Pavt w/Intg Curb, Nonreinf Conc, 8 inch	Syd	550	\$ 30.00	\$ 16,500.00	372.20	\$ 30.00	\$ 11,166.00				372.20	\$ 11,166.00	100%
TOTAL FROM THIS SHEET					\$ 196,705.00		\$ 157,029.20		\$ -		\$ 157,029.20			
TOTAL FROM OTHER SHEETS					\$ 543,431.50		\$ 599,266.20		\$ -		\$ 599,266.20			
SUBTOTAL					\$ 740,136.50		\$ 756,295.40		\$ -		\$ 756,295.40		100%	



CITY OF NOVI

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APPLICATION FOR PROGRESS PAYMENT

PROJECT: 2012 Neighborhood Road Program

NOVI PROJECT NO.: 11-2003

PAYMENT NO.: 5 (FINAL)

SECTION 1. COST OF COMPLETED WORK TO DATE

Item No.	Description of Item	Unit	CONTRACT ITEMS (Original)			CONTRACT ITEMS (Revised)			THIS PERIOD			TOTAL TO DATE		
			Quantity	Cost/Unit	Total Amt	Quantity	Cost/Unit	Total Amt	Quantity	Amount	%	Quantity	Amount	%
13	Driveway, Nonreinf Conc, 6 inch	Syd	65	\$ 27.00	\$ 1,755.00	43.60	\$ 27.00	\$ 1,177.20				43.60	\$ 1,177.20	100%
14	Resealing Joints with Hot-Poured Rubber	Lbs	150	\$ 2.20	\$ 330.00	626	\$ 2.20	\$ 1,377.20				626.00	\$ 1,377.20	100%
15	Saw Cut, Repair	Ft	100	\$ 5.00	\$ 500.00	0	\$ 5.00	\$ -				0.00	\$ -	
16	Structure Cover, Adj, Case 1	Ea	2	\$ 175.00	\$ 350.00	0	\$ 175.00	\$ -				0.00	\$ -	
17	Structure, Recon	Vft	2	\$ 200.00	\$ 400.00	0	\$ 200.00	\$ -				0.00	\$ -	
18	Conduit, Direct Burial, Trench B, 3 inch	Ft	80	\$ 20.00	\$ 1,600.00	30	\$ 20.00	\$ 600.00				30.00	\$ 600.00	100%
19	Post, Mailbox, Remove and Reset	Ea	2	\$ 50.00	\$ 100.00	0	\$ 50.00	\$ -				0.00	\$ -	
20	Irrigation Piping	Ft	100	\$ 2.00	\$ 200.00	0	\$ 2.00	\$ -				0.00	\$ -	
21	Sprinkler Head, Adj	Ea	5	\$ 40.00	\$ 200.00	0	\$ 40.00	\$ -				0.00	\$ -	
22	Sprinkler Head, Replace	Ea	5	\$ 40.00	\$ 200.00	0	\$ 40.00	\$ -				0.00	\$ -	
DIVISION F: Louvert Court														
1	Mobilization, Max. 10%	LS	1	\$ 100.00	\$ 100.00	1	\$ 100.00	\$ 100.00				1.00	\$ 100.00	100%
2	Audio Video Route Survey	LS	1	\$ 1,000.00	\$ 1,000.00	1	\$ 1,000.00	\$ 1,000.00				1.00	\$ 1,000.00	100%
3	Traffic Maintenance and Control	LS	1	\$ 1,000.00	\$ 1,000.00	1	\$ 1,000.00	\$ 1,000.00				1.00	\$ 1,000.00	100%
4	Flag Control	LS	1	\$ 500.00	\$ 500.00	1	\$ 500.00	\$ 500.00				1.00	\$ 500.00	100%
5	Signage, Max. 10%											0.00	\$ -	
6	Pavt, Rem	Syd	860	\$ 5.00	\$ 4,300.00	928.90	\$ 5.00	\$ 4,644.50				928.90	\$ 4,644.50	100%
7	Erosion Control, Inlet Protection, Silt Sack	Ea	4	\$ 150.00	\$ 600.00	6	\$ 150.00	\$ 900.00				6.00	\$ 900.00	100%
8	Maintenance Aggregate	Ton	10	\$ 15.00	\$ 150.00	0	\$ 15.00	\$ -				0.00	\$ -	
9	Aggregate Base, 21AA, 6 inch	Syd	800	\$ 8.00	\$ 6,400.00	847.10	\$ 8.00	\$ 6,776.80				847.10	\$ 6,776.80	100%
10	Subgrade Undercutting, Type II (Modified)	Cyd	70	\$ 20.00	\$ 1,400.00	22.20	\$ 20.00	\$ 444.00				22.20	\$ 444.00	100%
11	Pavt Repr w/ Intg Curb, Nonreinf Conc, 8 inch	Syd	800	\$ 30.00	\$ 24,000.00	847.10	\$ 30.00	\$ 25,413.00				847.10	\$ 25,413.00	100%
12	Structure Cover, Adj, Case 1	Ea	2	\$ 175.00	\$ 350.00	2	\$ 175.00	\$ 350.00				2.00	\$ 350.00	100%
13	Structure, Recon	Vft	4	\$ 200.00	\$ 800.00	0.50	\$ 200.00	\$ 100.00				0.50	\$ 100.00	100%
14	Frame and Cover, Replace	Ea	2	\$ 600.00	\$ 1,200.00	2	\$ 600.00	\$ 1,200.00				2.00	\$ 1,200.00	100%
15	Remove and Replace Decorative Stone	Syd	90	\$ 30.00	\$ 2,700.00	0	\$ 30.00	\$ -				0.00	\$ -	
16	Driveway, Nonreinf Conc, 6 inch	Syd	60	\$ 27.00	\$ 1,620.00	81.80	\$ 27.00	\$ 2,208.60				81.80	\$ 2,208.60	100%
17	Irrigation Piping	Sft	50	\$ 2.00	\$ 100.00	0	\$ 2.00	\$ -				0.00	\$ -	
18	Sprinkler Head, Adj	Ea	5	\$ 40.00	\$ 200.00	0	\$ 40.00	\$ -				0.00	\$ -	
19	Sprinkler Head, Replace	Ea	5	\$ 40.00	\$ 200.00	0	\$ 40.00	\$ -				0.00	\$ -	

TOTAL FROM THIS SHEET	\$ 52,255.00	\$ 47,791.30	\$ -	\$ 47,791.30
TOTAL FROM OTHER SHEETS	\$ 740,136.50	\$ 756,295.40	\$ -	\$ 756,295.40
GRAND TOTAL	\$ 792,391.50	\$ 804,086.70	\$ -	\$ 804,086.70

100%



CITY OF NOVI

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 Novi, Michigan 48375
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APPLICATION FOR PROGRESS PAYMENT

PROJECT: SECTION 1. NOVI PROJECT NO.: COST OF COMPLETED WORK TO DATE PAYMENT NO.: 5 (FINAL)

Item No.	Description of Item	Unit	CONTRACT ITEMS (Original)			CONTRACT ITEMS (Revised)			THIS PERIOD			TOTAL TO DATE		
			Quantity	Cost/Unit	Total Amt	Quantity	Cost/Unit	Total Amt	Quantity	Amount	%	Quantity	Amount	%
DIVISION G: Braydon Court														
1	Mobilization, Max. 10%	LS	1	\$ 100.00	\$ 100.00	1	\$ 100.00	\$ 100.00		\$ -	-	1.00	\$ 100.00	100%
2	Audio Video Route Survey	LS	1	\$ 1,000.00	\$ 1,000.00	1	\$ 1,000.00	\$ 1,000.00		\$ -	-	1.00	\$ 1,000.00	100%
3	Traffic Maintenance and Control	LS	1	\$ 1,000.00	\$ 1,000.00	1	\$ 1,000.00	\$ 1,000.00		\$ -	-	1.00	\$ 1,000.00	100%
4	Flag Control	LS	1	\$ 1,000.00	\$ 1,000.00	1	\$ 1,000.00	\$ 1,000.00		\$ -	-	1.00	\$ 1,000.00	100%
5	Del. Comp. Sur. Form (A) & (B) & (C)	Day		\$ -	\$ -		\$ -	\$ -		\$ -	-	0.00	\$ -	-
6	Pavt. Rem	Syd	1550	\$ 5.00	\$ 7,750.00	1642.50	\$ 5.00	\$ 8,212.50		\$ -	-	1642.50	\$ 8,212.50	100%
7	Erosion Control, Inlet Protection, Silt Sack	Ea	2	\$ 150.00	\$ 300.00	4	\$ 150.00	\$ 600.00		\$ -	-	4.00	\$ 600.00	100%
8	Station Grading	Sta	5	\$ 200.00	\$ 1,000.00	3.42	\$ 200.00	\$ 684.00		\$ -	-	3.42	\$ 684.00	100%
9	Aggregate Base, 21AA, 6 inch	Syd	1550	\$ 8.00	\$ 12,400.00	1553.00	\$ 8.00	\$ 12,424.00		\$ -	-	1553.00	\$ 12,424.00	100%
10	Subgrade Undercutting, Type II (Modified)	Cyd	130	\$ 20.00	\$ 2,600.00	66.50	\$ 20.00	\$ 1,330.00		\$ -	-	66.50	\$ 1,330.00	100%
11	Maintenance Aggregate	Ton	35	\$ 15.00	\$ 525.00	0	\$ 15.00	\$ -		\$ -	-	0.00	\$ -	-
12	Conc Pavt w/Intg Curb, Nonreinf Conc, 8 inch	Syd	1550	\$ 30.00	\$ 46,500.00	1553	\$ 30.00	\$ 46,590.00		\$ -	-	1553.00	\$ 46,590.00	100%
13	Driveway, Nonreinf Conc, 6 inch	Syd	70	\$ 27.00	\$ 1,890.00	110.10	\$ 27.00	\$ 2,972.70		\$ -	-	110.10	\$ 2,972.70	100%
14	Underdrain, Subgrade, 6 inch	Ft	1000	\$ 8.00	\$ 8,000.00	588	\$ 8.00	\$ 4,704.00		\$ -	-	588.00	\$ 4,704.00	100%
15	Dr Structure Tap, 6 inch	Ea	2	\$ 150.00	\$ 300.00	10	\$ 150.00	\$ 1,500.00		\$ -	-	10.00	\$ 1,500.00	100%
16	Structure Cover, Adj, Case 1	Ea	2	\$ 175.00	\$ 350.00	2	\$ 175.00	\$ 350.00		\$ -	-	2.00	\$ 350.00	100%
17	Structure, Recon	Vlt	2	\$ 200.00	\$ 400.00	2	\$ 200.00	\$ 400.00		\$ -	-	2.00	\$ 400.00	100%
18	Frame and Cover, Replace	Ea	2	\$ 600.00	\$ 1,200.00	3	\$ 600.00	\$ 1,800.00		\$ -	-	3.00	\$ 1,800.00	100%
19	Post, Mailbox, Remove and Reset	Ea	7	\$ 50.00	\$ 350.00	0	\$ 50.00	\$ -		\$ -	-	0.00	\$ -	-
20	Temporary Mailbox Units	LS	1	\$ 500.00	\$ 500.00	1	\$ 500.00	\$ 500.00		\$ -	-	1.00	\$ 500.00	100%
21	Restoration	LS	1	\$ 1,500.00	\$ 1,500.00	1	\$ 1,500.00	\$ 1,500.00		\$ -	-	1.00	\$ 1,500.00	100%
22	Irrigation Piping	Ft	50	\$ 2.00	\$ 100.00	0	\$ 2.00	\$ -		\$ -	-	0.00	\$ -	-
23	Sprinkler Head, Adj	Ea	5	\$ 40.00	\$ 200.00	0	\$ 40.00	\$ -		\$ -	-	0.00	\$ -	-
24	Sprinkler Head, Replace	Ea	5	\$ 40.00	\$ 200.00	0	\$ 40.00	\$ -		\$ -	-	0.00	\$ -	-
TOTAL FROM THIS SHEET					\$ 89,165.00		\$ 86,667.20		\$ -		\$ 86,667.20			
TOTAL FROM OTHER SHEETS					\$ 792,391.50		\$ 804,086.70		\$ -		\$ 804,086.70			
SUBTOTAL					\$ 881,556.50		\$ 890,753.90		\$ -		\$ 890,753.90		100%	



CITY OF NOVI

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APPLICATION FOR PROGRESS PAYMENT

PROJECT: SECTION 1. NOVI PROJECT NO.: COST OF COMPLETED WORK TO DATE PAYMENT NO.: 5 (FINAL)

Item No.	Description of Item	Unit	CONTRACT ITEMS (Original)			CONTRACT ITEMS (Revised)			THIS PERIOD			TOTAL TO DATE		
			Quantity	Cost/Unit	Total Amt	Quantity	Cost/Unit	Total Amt	Quantity	Amount	%	Quantity	Amount	%
DIVISION H: Fairway Hills Drive - Simmons Road to Surfside														
1	Mobilization, Max. 10%	LS	1	\$ 100.00	\$ 100.00	1	\$ 100.00	\$ 100.00				1.00	\$ 100.00	100%
2	Audio Video Route Survey	LS	1	\$ 1,200.00	\$ 1,200.00	1	\$ 1,200.00	\$ 1,200.00				1.00	\$ 1,200.00	100%
3	Traffic Maintenance and Control	LS	1	\$ 1,000.00	\$ 1,000.00	1	\$ 1,000.00	\$ 1,000.00				1.00	\$ 1,000.00	100%
4	Flag Control	LS	1	\$ 1,000.00	\$ 1,000.00	0	\$ 1,000.00	\$ -				0.00	\$ -	
5	Over-Depth Seal (Item No. 7 of H)	Day		\$ -	\$ -		\$ -	\$ -				0.00	\$ -	
6	Pavt, Rem	Syd	775	\$ 5.00	\$ 3,875.00	1157.90	\$ 5.00	\$ 5,789.50				1157.90	\$ 5,789.50	100%
7	Erosion Control, Inlet Protection, Silt Sack	Ea	8	\$ 150.00	\$ 1,200.00	0	\$ 150.00	\$ -				0.00	\$ -	
8	Maintenance Aggregate	Ton	15	\$ 15.00	\$ 225.00	0	\$ 15.00	\$ -				0.00	\$ -	
9	Aggregate Base, 21AA, 6 inch	Syd	600	\$ 8.00	\$ 4,800.00	1067.80	\$ 8.00	\$ 8,542.40				1067.80	\$ 8,542.40	100%
10	Subgrade Undercutting, Type II (Modified)	Cyd	55	\$ 20.00	\$ 1,100.00	0	\$ 20.00	\$ -				0.00	\$ -	
11	Pavt Repr w/ Intg Curb, Nonreinf Conc, 8 inch	Syd	600	\$ 30.00	\$ 18,000.00	1068.30	\$ 30.00	\$ 32,049.00				1068.30	\$ 32,049.00	100%
12	Driveway, Nonreinf Conc, 6 inch	Syd	175	\$ 27.00	\$ 4,725.00	104.20	\$ 27.00	\$ 2,813.40				104.20	\$ 2,813.40	100%
13	Resealing Joints with Hot-Poured Rubber	Lbs	2220	\$ 2.20	\$ 4,884.00	704	\$ 2.20	\$ 1,548.80				704.00	\$ 1,548.80	100%
14	Saw Cut, Repair	Ft	2000	\$ 5.00	\$ 10,000.00	0	\$ 5.00	\$ -				0.00	\$ -	
15	Structure Cover, Adj, Case 1	Ea	3	\$ 175.00	\$ 525.00	2	\$ 175.00	\$ 350.00				2.00	\$ 350.00	100%
16	Structure, Recon	Vft	5	\$ 200.00	\$ 1,000.00	0	\$ 200.00	\$ -				0.00	\$ -	
17	Post, Mailbox, Remove and Reset	Ea	5	\$ 50.00	\$ 250.00	0	\$ 50.00	\$ -				0.00	\$ -	
18	Irrigation Piping	Ft	100	\$ 2.00	\$ 200.00	0	\$ 2.00	\$ -				0.00	\$ -	
19	Sprinkler Head, Adj	Ea	5	\$ 40.00	\$ 200.00	0	\$ 40.00	\$ -				0.00	\$ -	
20	Sprinkler Head, Replace	Ea	5	\$ 40.00	\$ 200.00	0	\$ 40.00	\$ -				0.00	\$ -	
DIVISION I: Laramie and Cheyenne Drive														
1	Mobilization, Max. 10%	LS	1	\$ 100.00	\$ 100.00	1	\$ 100.00	\$ 100.00				1.00	\$ 100.00	100%
2	Audio Video Route Survey	LS	1	\$ 1,600.00	\$ 1,600.00	1	\$ 1,600.00	\$ 1,600.00				1.00	\$ 1,600.00	100%
3	Traffic Maintenance and Control	LS	1	\$ 1,000.00	\$ 1,000.00	1	\$ 1,000.00	\$ 1,000.00				1.00	\$ 1,000.00	100%
TOTAL FROM THIS SHEET					\$ 57,184.00		\$ 56,093.10		\$ -			\$ 56,093.10		
TOTAL FROM OTHER SHEETS					\$ 881,556.50		\$ 890,753.90		\$ -			\$ 890,753.90		
SUBTOTAL					\$ 938,740.50		\$ 946,847.00		\$ -			\$ 946,847.00	100%	



CITY OF NOVI

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APPLICATION FOR PROGRESS PAYMENT

PROJECT:

NOVI PROJECT NO.:

PAYMENT NO.:

5 (FINAL)

SECTION 1.

COST OF COMPLETED WORK TO DATE

Item No.	Description of Item	Unit	CONTRACT ITEMS (Original)			CONTRACT ITEMS (Revised)			THIS PERIOD			TOTAL TO DATE			
			Quantity	Cost/Unit	Total Amt	Quantity	Cost/Unit	Total Amt	Quantity	Amount	%	Quantity	Amount	%	
4	Flag Control	LS	1	\$ 1,000.00	\$ 1,000.00	0	\$ 1,000.00	\$ -				0.00	\$ -		
5	Day	Day										0.00	\$ -		
6	Pavt. Rem	Syd	900	\$ 5.00	\$ 4,500.00	1239.70	\$ 5.00	\$ 6,198.50				1239.70	\$ 6,198.50	100%	
7	Curb and Gutter, Rem	Ft	81	\$ 10.00	\$ 810.00	49.30	\$ 10.00	\$ 493.00				49.30	\$ 493.00	100%	
8	Maintenance Aggregate	Ton	50	\$ 15.00	\$ 750.00	0	\$ 15.00	\$ -				0.00	\$ -		
9	Erosion Control, Inlet Protection, Silt Sack	Ea	2	\$ 150.00	\$ 300.00	0	\$ 150.00	\$ -				0.00	\$ -		
10	Aggregate Base, 21AA, 6 inch	Syd	850	\$ 8.00	\$ 6,800.00	286	\$ 8.00	\$ 2,288.00				286.00	\$ 2,288.00	100%	
11	Subgrade Undercutting, Type II (Modified)	Cyd	70	\$ 20.00	\$ 1,400.00	0	\$ 20.00	\$ -				0.00	\$ -		
12	Pavt Repr w/ Intq Curb, Nonreinf Conc, 8 inch	Syd	560	\$ 30.00	\$ 16,800.00	695.10	\$ 30.00	\$ 20,853.00				695.10	\$ 20,853.00	100%	
13	Pavt Repr, Nonreinf Conc, 8 inch	Syd	250	\$ 30.00	\$ 7,500.00	454	\$ 30.00	\$ 13,620.00				454.00	\$ 13,620.00	100%	
14	Resealing Joints with Hot-Poured Rubber	Lbs	1250	\$ 2.20	\$ 2,750.00	917	\$ 2.20	\$ 2,017.40				917.00	\$ 2,017.40	100%	
15	Saw Cut, Repair	Ft	300	\$ 5.00	\$ 1,500.00	0	\$ 5.00	\$ -				0.00	\$ -		
16	Structure Cover, Adj, Case 1	Ea	2	\$ 175.00	\$ 350.00	3	\$ 175.00	\$ 525.00				3.00	\$ 525.00	100%	
17	Structure, Recon	Vft	2	\$ 200.00	\$ 300.00	0.00	\$ 200.00	\$ -				0.00	\$ -		
18	Sidewalk, Conc, 4 inch	Sft	250	\$ 3.25	\$ 812.50	647.60	\$ 3.25	\$ 2,104.70				647.60	\$ 2,104.70	100%	
19	Sidewalk Ramp, ADA	Sft	500	\$ 20.00	\$ 10,000.00	221	\$ 20.00	\$ 4,420.00				221.00	\$ 4,420.00	100%	
20	Irrigation Piping	Ft	150	\$ 2.00	\$ 300.00	0	\$ 2.00	\$ -				0.00	\$ -		
21	Sprinkler Head, Adj	Ea	5	\$ 40.00	\$ 200.00	0	\$ 40.00	\$ -				0.00	\$ -		
22	Sprinkler Head, Replace	Ea	5	\$ 40.00	\$ 200.00	0	\$ 40.00	\$ -				0.00	\$ -		
DIVISION J: Jamestowne Road - at Yorkshire Drive															
1	Mobilization, Max. 10%	LS	1	\$ 100.00	\$ 100.00	1	\$ 100.00	\$ 100.00				1.00	\$ 100.00	100%	
2	Audio Video Route Survey	LS	1	\$ 1,000.00	\$ 1,000.00	1	\$ 1,000.00	\$ 1,000.00				1.00	\$ 1,000.00	100%	
3	Traffic Maintenance and Control	LS	1	\$ 1,000.00	\$ 1,000.00	1	\$ 1,000.00	\$ 1,000.00				1.00	\$ 1,000.00	100%	
4	Flag Control	LS	1	\$ 1,000.00	\$ 1,000.00	0	\$ 1,000.00	\$ -				0.00	\$ -		
5	Day	Day											\$ -		
6	Pavt. Rem	Syd	65	\$ 5.00	\$ 325.00	6.30	\$ 5.00	\$ 31.50				6.30	\$ 31.50	100%	
7	Curb, Rem	Ft	14	\$ 10.00	\$ 140.00	13	\$ 10.00	\$ 130.00				13.00	\$ 130.00	100%	
8	Cold Milling HMA Surface, 2 inch	Syd	280	\$ 2.50	\$ 700.00	424.40	\$ 2.50	\$ 1,061.00				424.40	\$ 1,061.00	100%	
9	Erosion Control, Inlet Protection, Silt Sack	Ea	2	\$ 150.00	\$ 300.00	0	\$ 150.00	\$ -				0.00	\$ -		
10	Maintenance Aggregate	Ton	10	\$ 15.00	\$ 150.00	0	\$ 15.00	\$ -				0.00	\$ -		
11	Aggregate Base, 21AA, 8 inch	Syd	65	\$ 10.00	\$ 650.00	0	\$ 10.00	\$ -				0.00	\$ -		
12	Subgrade Undercutting, Type II (Modified)	Cyd	7	\$ 20.00	\$ 140.00	0	\$ 20.00	\$ -				0.00	\$ -		
TOTAL FROM THIS SHEET					\$ 61,777.50		\$ 55,842.10		\$ -		\$ 55,842.10				
TOTAL FROM OTHER SHEETS					\$ 938,740.50		\$ 946,847.00		\$ -		\$ 946,847.00				
SUBTOTAL					\$ 1,000,518.00		\$ 1,002,689.10		\$ -		\$ 1,002,689.10		100%		



CITY OF NOVI

26300 Lee BeGole Dr.
Novi, Michigan 48375
Tel: (248) 347-0454
Fax: (248) 735-5659

Section 2.

APPLICATION FOR PROGRESS PAYMENT

PROJECT: 2012 Neighborhood Road Program

NOVI PROJECT NO.: 11-2003

PAYMENT NO.: 5 (FINAL)

Original Contract Amount: \$ 1,012,788.00

Change Orders: \$ 85,833.85

Adjusted Contract Amount to Date: \$ 1,098,621.85

Total Cost of Work Performed to Date: \$ 1,098,621.85

MINUS Retainage:		0%	\$	-
MINUS Inspection "Crew Days" Div A:	To Date	10.50	\$	-
MINUS Inspection "Crew Days" Div B:	To Date	14.00	\$	-
MINUS Inspection "Crew Days" Div C:	To Date	23.50	\$	-
MINUS Inspection "Crew Days" Div D:	To Date	11.25	\$	-
MINUS Inspection "Crew Days" Div E:	To Date	7.00	\$	-
MINUS Inspection "Crew Days" Div F:	To Date	8.75	\$	-
MINUS Inspection "Crew Days" Div G:	To Date	13.25	\$	-
MINUS Inspection "Crew Days" Div H:	To Date	8.25	\$	-
MINUS Inspection "Crew Days" Div I:	To Date	6.00	\$	-
MINUS Inspection "Crew Days" Div J:	To Date	2.75	\$	-
	This Pay	105.25	\$	-

MINUS Inspection "Crew Days" Div K: To Date 7.50 \$ -

Net AmL Earned of Contract and Extra Work to Date: \$ 1,098,621.85

MINUS L.D.'s: # of days over = \$ -
\$ amount/day =

Subtotal: \$ 1,098,621.85

MINUS Amount of Previous Payments: \$ 1,041,524.75

1	\$	201,431.07
2	\$	316,948.01
3	\$	399,940.46
4	\$	123,205.21

BALANCE DUE THIS PAYMENT: \$ 57,097.10

CHANGE ORDERS

No.	Date	Amount
1	July 6, 2012	\$ 47,740.00
2	August 10, 2012	\$ 22,482.80
3	August 31, 2012	\$ 98,600.00
4	April 23, 2013	\$ (82,988.95)
	January 0, 1900	\$ -
	January 0, 1900	\$ -
	January 0, 1900	\$ -
	January 0, 1900	\$ -
	January 0, 1900	\$ -
	January 0, 1900	\$ -
	January 0, 1900	\$ -
	January 0, 1900	\$ -
TOTAL:		\$ 85,833.85

Division	Days Allowed	Days Used	Remaining Days
A: Westminster Circle	10.50	10.50	0.00
B: Squire Road	14.00	14.00	0.00
C: Glen Haven Circle	23.50	23.50	0.00
D: Cottisford Road	11.25	11.25	0.00
E: Foxton Dr-9 Mi-Steeple	7.00	7.00	0.00
F: Louvert Court	8.75	8.75	0.00
G: Draydon Court	13.25	13.25	0.00
H: Fairway Hills Dr	8.25	8.25	0.00
I: Laramie/Cheyenne Dr	6	6.00	0.00
J: Jamestown At Yorkshire	2.75	2.75	0.00
Total:	105.25	105.25	0.00

Division	Days Allowed	Days Used	Remaining Days
K: Concrete Patch Work	7.50	7.50	0.00



CITY OF NOVI

26300 Lee BeGole Dr.
Novi, Michigan 48375
Tel: (248) 347-0454
Fax: (248) 735-5659

Section 3.

APPLICATION FOR PROGRESS PAYMENT

PROJECT: 2012 Neighborhood Road Program

NOVI PROJECT NO.: 11-2003

PAYMENT NO.: 5 (FINAL)

The undersigned CONTRACTOR certifies that: (1) Any previous progress payments received from OWNER on amount of Work done under the Contract referred to above have been applied to discharge in full all obligations of CONTRACTOR incurred in connection with Work covered by prior Applications for Payment; (2) title to all Work, materials, and equipment incorporated in said Work of otherwise listed in or covered by this Application for Payment will pass to OWNER at time of payment free and clear of all liens, claims, security interest, and encumbrances (except such as are covered by Bond acceptable to OWNER indemnifying OWNER against any such lien, claim security interest, or encumbrance); and (3) all Work covered by this Application for Payment is in accordance with the Contract Documents and not defective as that term is defined in the Contract Documents.

Payment of the above AMOUNT DUE THIS APPLICATION is recommended.

Hard Rock Concrete, Inc.
Contractor

Date: 7/17/13

[Handwritten Signature]

Contractor Authorized Signature

By: *[Handwritten Name]*
Print Name

OHM Advisors
Consultant

Date: 7/17/13

[Handwritten Signature]
Consultant Authorized Signature

By: Chris S. Donajkowski
Print Name

CITY OF NOVI

[Handwritten Signature]

By: Aaron J. Staup, Construction Engineering Coordinator

Dated: 7/30/13

[Handwritten Signature]

By: Brian Coburn, PE., Engineering Manager

Dated: 8/1/13

CREW DAYS - TRACKING BY DIVISION

Project: 2012 Neighborhood Road Program Novi Project No.: 11-2003

Contractor: Hard Rock Concrete, Inc.

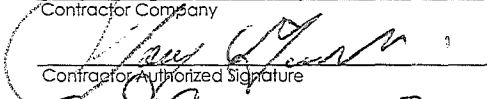
Engineer: OHM, Inc.

DIVISION	DESCRIPTION	ORIGINAL	ADD/DEDUCT	CO#	BALANCE	REVISED	USED (By Pay Estimate)										FINAL	TOTAL	REMAINING
							PE#1	PE#2	PE#3	PE#4	PE#5	PE#6	PE#7	PE#8	PE#9	PE#10			
A	Westminster Circle	7.00	8.00	2	-4.50	10.50	7.00	3.50										10.50	0.00
B	Squire Road	8.00	6.00	2		14.00	8.00	6.00										14.00	0.00
C	Glen Haven Circle	10.00	5.00	3	8.50	23.50		8.00	7.00	8.50								23.50	0.00
D	Cottisford Road	8.00			3.25	11.25			8.00	3.25								11.25	0.00
E	Foxton	5.00			2.00	7.00	3.25	1.75										7.00	0.00
F	Louvet Court	4.00			4.75	8.75	4.00			4.75								8.75	0.00
G	Braydon Court	6.00			7.25	13.25	0.25	5.75		7.25								13.25	0.00
H	Fairway Hills Drive	6.00			2.25	8.25		6.00		2.25								8.25	0.00
I	Laramie/Cheyenne Dr's	6.00				6.00		6.00										6.00	0.00
J	Jamestowne	4.00			-1.25	2.75				2.75								2.75	0.00
K	Concrete Patch Work		14.00	1	-6.50	7.50		0.50		7.00								7.50	0.00
TOTALS		64.00	33.00		15.75	112.75	22.50	37.50	15.00	37.75	0.00	0.00	0.00	0.00	0.00	0.00	0.00	112.75	0.00

Hard Rock Concrete, Inc.

Date: 7/08/13

Contractor Company



Contractor Authorized Signature

By: Tony GRIMALDI, President
Print Name

OHM, Inc.

Date: 7/17/2013

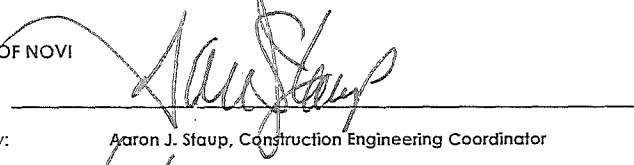
Consultant Firm



Consultant Authorized Signature

By: CHRIS S. DOWALKOWSKI
Print Name

CITY OF NOVI



By: Aaron J. Staup, Construction Engineering Coordinator

Date: 7/30/13



By: Brian Coburn, P.E., Engineering Manager

Date: 8/1/13

* Consultant to provide Engineering Services Amendment form with any Pay Application, adding or deducting crew days to or from the contractor.

**CONSENT OF
SURETY COMPANY
TO FINAL PAYMENT**
AIA DOCUMENT G707

Owner _____
Architect _____
Contractor _____
Surety _____
Other **10079899**

PROJECT: 2012 Neighborhood Roads Program,
(name, address)

TO: (Owner)
City of Novi
45175 West 10 Mile Rd
Novi, MI 48375-3024

ARCHITECT'S PROJECT NO:

CONTRACT FOR:

CONTRACT DATE:

CONTRACTOR:
Hard Rock Concrete, Inc.
38146 Abruzzi Drive
Westland, MI 48185

In accordance with the provisions of the Contract between the Owner and the Contractor as indicated above, the
The Guarantee Company of North America USA
1 Towne Square, Suite 1470
Southfield, Michigan 48076 ,SURETY COMPANY

on bond of (here insert name and address of Contractor)
Hard Rock Concrete, Inc.
38146 Abruzzi Drive
Westland, Michigan 48185 ,CONTRACTOR,

hereby approves of the final payment to the Contractor, and agrees that final payment to the Contractor shall not
relieve the Surety Company of any of its obligations to (here insert name and address of Owner)


City of Novi
45175 West 10 Mile Rd
Novi, Michigan 48375-3024 ,OWNER,

as set forth in the said Surety Company's bond.

IN WITNESS WHEREOF,

the Surety Company has hereunto set its hand this **1st** day of **July**, **2013**

Surety Company
The Guarantee Company of North America USA


Signature of Authorized Representative

Attest:
(Seal):



Susan L. Belloli - Attorney-In-Fact
Title

NOTE: This form is to be used as a companion document to AIA DOCUMENT G706, CONTRACTOR'S AFFIDAVIT OF PAYMENT OF DEBTS AND CLAIMS, Current Edition



THE GUARANTEE COMPANY OF NORTH AMERICA USA
Southfield, Michigan
POWER OF ATTORNEY

KNOW ALL BY THESE PRESENTS: That THE GUARANTEE COMPANY OF NORTH AMERICA USA, a corporation organized and existing under the laws of the State of Michigan, having its principal office in Southfield, Michigan, does hereby constitute and appoint

*T. J. Griffin, Susan L. Belloli, William A. Pirret, John L. Budde, Steven K. Brandon, Terence J. Griffin, Patrick E. Williams
Griffin, Smalley & Wilkerson, Inc. a division of Valenti, Trobec, Chandler, Inc.*

its true and lawful attorney(s)-in-fact to execute, seal and deliver for and on its behalf as surety, any and all bonds and undertakings, contracts of indemnity and other writings obligatory in the nature thereof, which are or may be allowed, required or permitted by law, statute, rule, regulation, contract or otherwise.

The execution of such instrument(s) in pursuance of these presents, shall be as binding upon THE GUARANTEE COMPANY OF NORTH AMERICA USA as fully and amply, to all intents and purposes, as if the same had been duly executed and acknowledged by its regularly elected officers at the principal office.

The Power of Attorney is executed and may be certified so, and may be revoked, pursuant to and by authority of Article IX, Section 9.03 of the By-Laws adopted by the Board of Directors of THE GUARANTEE COMPANY OF NORTH AMERICA USA at a meeting held on the 31st day of December, 2003. The President, or any Vice President, acting with any Secretary or Assistant Secretary, shall have power and authority:

1. To appoint Attorney(s)-in-fact, and to authorize them to execute on behalf of the Company, and attach the Seal of the Company thereto, bonds and undertakings, contracts of indemnity and other writings obligatory in the nature thereof; and
2. To revoke, at any time, any such Attorney-in-fact and revoke the authority given, except as provided below
3. In connection with obligations in favor of the Florida Department of Transportation only, it is agreed that the power and authority hereby given to the Attorney-in-Fact includes any and all consents for the release of retained percentages and/or final estimates on engineering and construction contracts required by the State of Florida Department of Transportation. It is fully understood that consenting to the State of Florida Department of Transportation making payment of the final estimate to the Contractor and/or its assignee, shall not relieve this surety company of any of its obligations under its bond.
4. In connection with obligations in favor of the Kentucky Department of Highways only, it is agreed that the power and authority hereby given to the Attorney-in-Fact cannot be modified or revoked unless prior written personal notice of such intent has been given to the Commissioner - Department of Highways of the Commonwealth of Kentucky at least thirty (30) days prior to the modification or revocation.

Further, this Power of Attorney is signed and sealed by facsimile pursuant to resolution of the Board of Directors of the Company adopted at a meeting duly called and held on the 6th day of December 2011, of which the following is a true excerpt:

RESOLVED that the signature of any authorized officer and the seal of the Company may be affixed by facsimile to any Power of Attorney or certification thereof authorizing the execution and delivery of any bond, undertaking, contracts of indemnity and other writings obligatory in the nature thereof, and such signature and seal when so used shall have the same force and effect as though manually affixed.



IN WITNESS WHEREOF, THE GUARANTEE COMPANY OF NORTH AMERICA USA has caused this instrument to be signed and its corporate seal to be affixed by its authorized officer, this 23rd day of February, 2012.

THE GUARANTEE COMPANY OF NORTH AMERICA USA

Stephen C. Ruschak, Vice President

Randall Musselman, Secretary

STATE OF MICHIGAN
County of Oakland

On this 23rd day of February, 2012 before me came the individuals who executed the preceding instrument, to me personally known, and being by me duly sworn, said that each is the herein described and authorized officer of The Guarantee Company of North America USA; that the seal affixed to said instrument is the Corporate Seal of said Company; that the Corporate Seal and each signature were duly affixed by order of the Board of Directors of

Cynthia A. Takai
Notary Public, State of Michigan
County of Oakland

My Commission Expires February 27, 2018
Acting in Oakland County

IN WITNESS WHEREOF, I have hereunto set my hand at The Guarantee Company of North America USA offices the day and year above written.



I, Randall Musselman, Secretary of THE GUARANTEE COMPANY OF NORTH AMERICA USA, do hereby certify that the above and foregoing is a true and correct copy of a Power of Attorney executed by THE GUARANTEE COMPANY OF NORTH AMERICA USA, which is still in full force and effect.



IN WITNESS WHEREOF, I have thereunto set my hand and attached the seal of said Company this 1st day of July, 2013

Randall Musselman, Secretary



The Guarantee Company of North America USA
102 Kercheval, Grosse Pointe Farms, Michigan 48236


RIDER

To be attached and made a part of Bond Number 10079899, issued The Guarantee Company of North America USA, hereinafter called the Surety, on behalf of _____
Hard Rock Concrete, Inc. hereinafter called the Principal, in favor
of City of Novi hereinafter called
the Obligee, and dated the 19 day of July, 2012.

In consideration of the premium charged for the attached bond and other good and valuable consideration it is understood and agreed that effective the 1st day of July, 2013 and subject to all other terms, conditions and limitations of the attached bond, said bond shall be amended as follows:
Increase Maintenance Amount to \$1,098,621.85 from \$1,012,788.00

Signed, sealed and dated this 1st day of July, 2013.

The Guarantee Company of North America USA

BY: 
Susan L. Belloli, Attorney-In-Fact



THE GUARANTEE COMPANY OF NORTH AMERICA USA
Southfield, Michigan
POWER OF ATTORNEY

KNOW ALL BY THESE PRESENTS: That THE GUARANTEE COMPANY OF NORTH AMERICA USA, a corporation organized and existing under the laws of the State of Michigan, having its principal office in Southfield, Michigan, does hereby constitute and appoint

T. J. Griffin, Susan L. Belloli, William A. Pirret, John L. Budde, Steven K. Brandon, Terence J. Griffin, Patrick E. Williams Griffin, Smalley & Wilkerson, Inc. a division of Valenti, Trobec, Chandler, Inc.

its true and lawful attorney(s)-in-fact to execute, seal and deliver for and on its behalf as surety, any and all bonds and undertakings, contracts of indemnity and other writings obligatory in the nature thereof, which are or may be allowed, required or permitted by law, statute, rule, regulation, contract or otherwise.

The execution of such instrument(s) in pursuance of these presents, shall be as binding upon THE GUARANTEE COMPANY OF NORTH AMERICA USA as fully and amply, to all intents and purposes, as if the same had been duly executed and acknowledged by its regularly elected officers at the principal office.

The Power of Attorney is executed and may be certified so, and may be revoked, pursuant to and by authority of Article IX, Section 9.03 of the By-Laws adopted by the Board of Directors of THE GUARANTEE COMPANY OF NORTH AMERICA USA at a meeting held on the 31st day of December, 2003. The President, or any Vice President, acting with any Secretary or Assistant Secretary, shall have power and authority:

- 1. To appoint Attorney(s)-in-fact, and to authorize them to execute on behalf of the Company, and attach the Seal of the Company thereto, bonds and undertakings, contracts of indemnity and other writings obligatory in the nature thereof; and
2. To revoke, at any time, any such Attorney-in-fact and revoke the authority given, except as provided below
3. In connection with obligations in favor of the Florida Department of Transportation only, it is agreed that the power and authority hereby given to the Attorney-in-Fact includes any and all consents for the release of retained percentages and/or final estimates on engineering and construction contracts required by the State of Florida Department of Transportation. It is fully understood that consenting to the State of Florida Department of Transportation making payment of the final estimate to the Contractor and/or its assignee, shall not relieve this surety company of any of its obligations under its bond.
4. In connection with obligations in favor of the Kentucky Department of Highways only, it is agreed that the power and authority hereby given to the Attorney-in-Fact cannot be modified or revoked unless prior written personal notice of such intent has been given to the Commissioner - Department of Highways of the Commonwealth of Kentucky at least thirty (30) days prior to the modification or revocation.

Further, this Power of Attorney is signed and sealed by facsimile pursuant to resolution of the Board of Directors of the Company adopted at a meeting duly called and held on the 6th day of December 2011, of which the following is a true excerpt:

RESOLVED that the signature of any authorized officer and the seal of the Company may be affixed by facsimile to any Power of Attorney or certification thereof authorizing the execution and delivery of any bond, undertaking, contracts of indemnity and other writings obligatory in the nature thereof, and such signature and seal when so used shall have the same force and effect as though manually affixed.



IN WITNESS WHEREOF, THE GUARANTEE COMPANY OF NORTH AMERICA USA has caused this instrument to be signed and its corporate seal to be affixed by its authorized officer, this 23rd day of February, 2012.

THE GUARANTEE COMPANY OF NORTH AMERICA USA

[Signature of Stephen C. Ruschak]

[Signature of Randall Musselman]

STATE OF MICHIGAN
County of Oakland

Stephen C. Ruschak, Vice President

Randall Musselman, Secretary

On this 23rd day of February, 2012 before me came the individuals who executed the preceding instrument, to me personally known, and being by me duly sworn, said that each is the herein described and authorized officer of The Guarantee Company of North America USA; that the seal affixed to said instrument is the Corporate Seal of said Company; that the Corporate Seal and each signature were duly affixed by order of the Board of Directors of



Cynthia A. Takai
Notary Public, State of Michigan
County of Oakland
My Commission Expires February 27, 2018
Acting in Oakland County

IN WITNESS WHEREOF, I have hereunto set my hand at The Guarantee Company of North America USA offices the day and year above written.

[Signature of Cynthia A. Takai]

I, Randall Musselman, Secretary of THE GUARANTEE COMPANY OF NORTH AMERICA USA, do hereby certify that the above and foregoing is a true and correct copy of a Power of Attorney executed by THE GUARANTEE COMPANY OF NORTH AMERICA USA, which is still in full force and effect.



IN WITNESS WHEREOF, I have thereunto set my hand and attached the seal of said Company this 1st day of July, 2013

[Signature of Randall Musselman]

Randall Musselman, Secretary



CONTRACTORS SWORN STATEMENT

The general contractor must execute this Sworn Statement. Prior to execution, the general contractor shall on Schedule B of this Sworn Statement list the names of all persons, firms, or corporations engaged by the General Contractor to furnish services,

The examining attorney shall verify that every person or firm listed in Schedule B has properly executed appropriate waivers of lien prior to issuance of any final payments.

STATE OF MICHIGAN

COUNTY OF WAYNE

The undersigned, being duly sworn, on oath deposes and says that (s)he is the

VICE PRESIDENT of HARD ROCK CONCRETE, INC.
(Title) (Firm Name)

the contractor employed by the City of Novi to furnish labor and materials for the

2012 NEIGHBORHOOD ROAD PROGRAM - CONCRETE
(Description of Improvement)

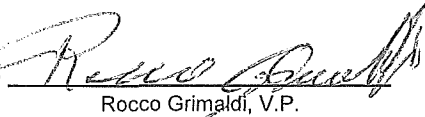
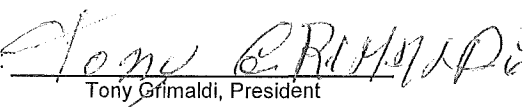
located at: NOVI, MI

The total amount of the contract is \$1,098,621.85 of which I have received payment of \$1,026,470.76 prior to this payment; that the persons, firms, and corporations engaged by the undersigned to have furnished services, equipment, labor and/or materials in the construction or repair of the improvements on the premises; that the dollar amount set opposite each such person, firm, or corporation on account of labor, services, equipment, and/or materials furnished with respect to said premises; that as of this date, all work to be performed with respect to said premises by the undersigned or any suppliers or subcontractors of the undersigned or any persons, firms, or corporations named in the Schedule B of this Sworn Statement, has been fully accepted by the owner and completed according to the plans and specifications.

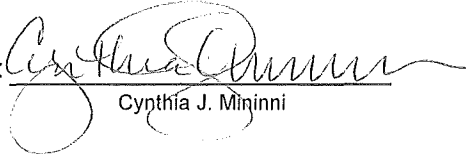
The undersigned further states that all material (except as disclosed on said Schedule B) has been or will be furnished from his/her own stock and has been paid for in full; that there are no other contracts or subcontracts for said work outstanding, and that there is nothing due or to become due to any person for services, equipment, material, labor, or any other work done or to be done in connections with said work other than the stated on Schedule B. There are no chattel mortgages, personal property leases, conditional sale contracts or any other agreements given are now outstanding as to nay fixtures, equipment, appliances or materials placed upon or installed in or upon the aforementioned premises or improvements thereon. All waivers are true, correct, and genuine and are delivered unconditionally. Furthermore, there is no claim, either legal or equitable; to defeat the validity of said waivers.

Signed this 14th day of AUGUST, 2012

Name: HARD ROCK CONCRETE, INC. - Corporation
(individual/corporation/partnership)

By:  Attest: 
Rocco Grimaldi, V.P. Tony Grimaldi, President

Subscribed and sworn to before me this 28th day of June, 2013

Notary Public: 
Cynthia J. Mininni

NOTARY SEAL

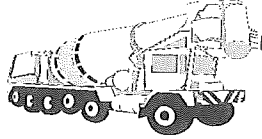
CYNTHIA J. MININNI
Notary Public, State of Michigan
County of Monroe
My Commission Expires 06-05-2019
Acting in the County of Wayne

SCHEDULE B - CONTRACTORS SWORN STATEMENT

Name of Subcontracting Firm	Type of Labor & Material Furnished	Amount of Contract	Amount Previously Paid to Date	Amount of Current Request	Accumulative Retainage to Date	Balance Due
McCoig Materials	Cement		\$211,481.70	\$0.00	0.0%	\$0.00
Nagle Paving	Asphalt		\$206,667.93	\$0.00	0.0%	\$0.00
Poco, Inc.	Signs		\$6,692.00	\$0.00	0.0%	\$0.00
Finishing Touch Photo	Pre-Con Video	\$8,075.00	\$8,075.00	\$0.00	0.0%	\$0.00
EJ	Frames and Grates		\$4,129.13	\$0.00	0.0%	\$0.00
HD Supply and Waterworks	Frames and Grates		\$1,648.63	\$0.00	0.0%	\$0.00
TOTALS						\$0.00

RECAPITULATION

Amount of Original Contract: <u>\$1,012,788.00</u>	Work Completed to Date: <u>\$1,098,621.85</u>
Plus: Extras to Contract: <u>\$85,833.85</u>	Less: Total Retainage: <u>\$0.00</u>
Total: Contract plus Extras: <u>\$1,098,621.85</u>	Less: Amount Previously Paid: <u>\$1,041,524.75</u>
Less: Credits to Contract: _____	Less: Amount of this Request: <u>\$57,097.10</u>
Total: Adjusted Contract: <u>\$1,098,621.85</u>	Total Balance Due: <u>\$0.00</u>



McCoig Materials

FULL UNCONDITIONAL WAIVER

MCCOIG MATERIALS LLC has a contract with Hard Rock Concrete, Inc, to provide ready-mixed concrete for the improvement to the property described as:

Novi 2012 Neighborhood Road Program

Having been fully paid and satisfied for the materials delivered, all our Construction Lien Rights / Claim against such property are hereby waived and released.

MCCOIG MATERIALS LLC

Julie Moran

Julie Moran, Credit Manager

SIGNED ON: June 6, 2013

(734) 357-2120

P. O. Box 6349

Plymouth, MI 48170

FULL UNCONDITIONAL WAIVER

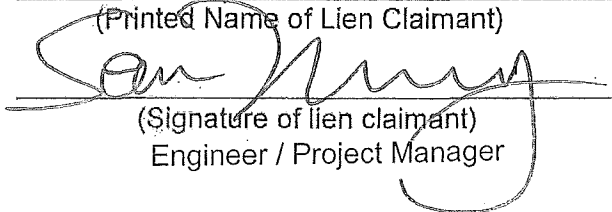
My/our contract with HARD ROCK CONCRETE, INC. to provide
ASPHALT for the improvement of the property described as
CITY OF NOVI 2012 NEIGHBORHOOD ROADS PROGRAM

_____ having been
fully paid and satisfied, all my/our construction lien rights against such property
are hereby waived and released.

NAGLE PAVING Co.

SEAN MORRISSEY

(Printed Name of Lien Claimant)



(Signature of lien claimant)

Engineer / Project Manager

Signed on: 6-10-2013

Address: 39525 W. 13 mile
Novi, MI 48377

Telephone: 248 553-0600

DO NOT SIGN BLANK OR INCOMPLETE FORMS. RETAIN A COPY.

FTP 12089
OHM 0163-11-0111

FULL UNCONDITIONAL WAIVER

My/our contract with HARD ROCK CONCRETE, INC. to provide
PRE-CON VIDEO for the improvement of the property described as
CITY OF NOVI 2012 NEIGHBORHOOD ROADS PROGRAM

_____ having been
fully paid and satisfied, all my/our construction lien rights against such property
are hereby waived and released.

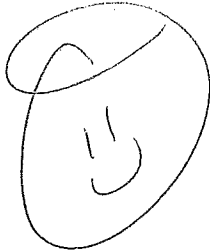
C. HURLEY
(Printed Name of Lien Claimant)

C. Hurley
(Signature of lien claimant)
Officer / President

Signed on: 6/6/13

Address: FINISHING TOUCH
PHOTO & VIDEO
25095 25 MILE RD.
CHESTERFIELD, MI 48051
(586) 749-3340

Telephone: _____



DO NOT SIGN BLANK OR INCOMPLETE FORMS. RETAIN A COPY.

FULL UNCONDITIONAL WAIVER

My/our contract with HARD ROCK CONCRETE, INC. to provide
FRAMES AND GRATES for the improvement of the property described as
CITY OF NOVI 2012 NEIGHBORHOOD ROADS PROGRAM

_____ having been
fully paid and satisfied, all my/our construction lien rights against such property
are hereby waived and released.

EJ USA Inc

(Printed Name of Lien Claimant)

Harrel Van Loon

(Signature of lien claimant)

Credit Analyst

Signed on: June 6, 2013

Address: EJ USA, INC.
P. O. Box 439
East Jordan, MI 49727

Telephone: _____

DO NOT SIGN BLANK OR INCOMPLETE FORMS. RETAIN A COPY.

FULL UNCONDITIONAL WAIVER

My/our contract with HARD ROCK CONCRETE, INC. to provide
FRAMES AND GRATES for the improvement of the property described as
CITY OF NOVI 2012 NEIGHBORHOOD ROADS PROGRAM

_____ having been
fully paid and satisfied, all my/our construction lien rights against such property
are hereby waived and released.

NR Supply Waterworks
(Printed Name of Lien Claimant)

Kathy Anderson
(Signature of lien claimant) Credit Manager

KATHY ANDERSON

Signed on: 6-5-13

Address: P.O. Box 91036

Chicago IL 60693

Telephone: 800-893-9150
X 201

DO NOT SIGN BLANK OR INCOMPLETE FORMS. RETAIN A COPY.

FULL UNCONDITIONAL WAIVER

My/our contract with HARD ROCK CONCRETE, INC. to provide
SIGNS for the improvement of the property described as
CITY OF NOVI 2012 NEIGHBORHOOD ROADS PROGRAM

_____ having been
fully paid and satisfied, all my/our construction lien rights against such property
are hereby waived and released.

POCO, INC.

MURRAY G. POWELSON JR.

(Printed Name of Lien Claimant)

Murray G. Powelson Jr.

(Signature of lien claimant)

Vice President

Signed on: 7-1-13

Address: 4850 S. SHELDON RD
CANTON, MI 48188

Telephone: 234-397-1677

DO NOT SIGN BLANK OR INCOMPLETE FORMS. RETAIN A COPY.

CONTRACTOR'S AFFIDAVIT OF INDEBTEDNESS

This information required and filed with the Michigan Department of Transportation pursuant to provisions of 1.09, 10 of the MDOT's Standard Specifications for Construction. Penalty for failure to supply this information will result in funds being withheld.

CONTRACT ID NUMBER <i>City of Novi 2012 Neighborhood Road Program - concrete</i>	
COUNTY <i>Oakland</i>	DATE OF CONTRACT WITH <i>June 19th 2012</i>
CONTRACTOR <i>Harrel Rock Concrete Inc.</i>	NAME OF CONTRACTOR'S AUTHORIZED REPRESENTATIVE <i>Rocco Grimaldi, V.P.</i>

AMOUNT OWED FOR LABOR, MATERIAL, AND SUPPLIES ON THIS PROJECT:

TO WHOM	AMOUNT
	<i>0</i>

AMOUNT OWED TO SUBCONTRACTORS AS RETAINAGES ON THIS PROJECT:

TO WHOM	AMOUNT
	<i>0</i>

Disputed claims against the contractor for labor, materials, and supplies used on this project:

TO WHOM	AMOUNT
	<i>0</i>

As the authorized contractor representative, I state that all labor, material, and supplies used in this construction have been paid for by this Contractor with the exception of those items listed here, including retainages withheld from subcontractors on this project. These retainages will not be paid by the contractor to the subcontractor until final payment based upon final quantities, as determined by the Department of Transportation, has been made to the contractor by the Department of Transportation. Attached are Waivers of Lien from all other approved subcontractors for work performed on this project.

CONTRACTOR REPRESENTATIVE AUTHORIZED SIGNATURE <i>Rocco Grimaldi</i>	TITLE <i>Vice President</i>	DATE <i>06/28/13</i>
SUBSCRIBED AND SWORN TO BEFORE ME ON THIS DATE <i>June 28, 2013</i>	NOTARY PUBLIC <i>Cynthia J. Mininni</i>	
COUNTY <i>Wayne</i>	My COMMISSION EXPIRES (Date) <i>06/05/2019</i>	

CYNTHIA J. MININNI
Notary Public, State of Michigan
County of Monroe
My Commission Expires 06-05-2019
Acting In the County of *Wayne*